



PATENT: 06029 USA

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE APPLI-
CATION OF

: Pearlstein, et al

SERIAL NO.

: 09/641,933

: GRP. ART UNIT:

3753

FILED

: 08/18/2000

: EXAMINER:

FOR

: Sub-Atmospheric Gas Delivery Method and Apparatus

Box Missing Parts
Assistant Commissioner for Patents
Washington, D.C. 20231

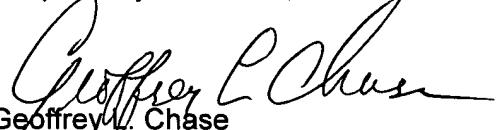
CERTIFICATE OF MAILING	
I CERTIFY THAT THIS PAPER (ALONG WITH ANY PAPER REFERRED TO AS BEING ATTACHED OR ENCLOSED) IS BEING DEPOSITED WITH THE UNITED STATES POSTAL SERVICE WITH SUFFICIENT POSTAGE AS FIRST CLASS MAIL IN AN ENVELOPE ADDRESSED TO:	
ASSISTANT COMMISSIONER FOR PATENTS WASHINGTON, DC 20231	
ON	<u>Nov 2, 2000</u> Date
<u>Geoffrey L. Chase</u> (Type or print name of person mailing paper)	
<u>Geoffrey L. Chase</u> Signature of person mailing paper	

Sir:

LETTER

This is in response to the Notice to File Missing Parts of Application dated 10/24/2000. Attached is the signed Declaration and Power of Attorney for filing in the above-referenced case. The fee of \$130.00, as well as any additional fee or credit is authorized to be charged to the Deposit Account recited in the attached Form PTO/SB/17.

Respectfully submitted,


Geoffrey L. Chase
Attorney of Record
Registration No. 28,059
Air Products and Chemicals, Inc.
7201 Hamilton Boulevard
Allentown, PA 18195-1501



PTO/SB/17 (09-00)
Approved for use through 10/31/2002. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

FEE TRANSMITTAL for FY 2001

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT (\$) 130.00

Complete if Known

Application Number	09/641,933
Filing Date	November 2, 2000
First Named Inventor	Pearlstein, et al
Examiner Name	
Group Art Unit	3753
Attorney Docket No.	06029 USA

METHOD OF PAYMENT

1. ☒ The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:
- Deposit Account Number: 01-0493
- Deposit Account Name: Air Products and Chemicals, Inc
- ☒ Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17
- ☐ Applicant claims small entity status. See 37 CFR 1.27
2. ☐ Payment Enclosed:
- ☐ Check ☐ Credit card ☐ Money Order ☐ Other

FEE CALCULATION

1. BASIC FILING FEE

Large Entity	Small Entity	Fee Code	Fee (\$)	Fee Description	Fee Paid
		101	710	201 355 Utility filing fee	
		106	320	206 160 Design filing fee	
		107	490	207 245 Plant filing fee	
		108	710	208 355 Reissue filing fee	
		114	150	214 75 Provisional filing fee	

SUBTOTAL (1) (\$) 0

2. EXTRA CLAIM FEES

Total Claims: -20** = X =

Independent Claims: -3** = X =

Multiple Dependent: =

Large Entity	Small Entity	Fee Code	Fee (\$)	Fee Description
		103	18	203 9 Claims in excess of 20
		102	80	202 40 Independent claims in excess of 3
		104	270	204 135 Multiple dependent claim, if not paid
		109	80	209 40 ** Reissue independent claims over original patent
		110	18	210 9 ** Reissue claims in excess of 20 and over original patent

SUBTOTAL (2) (\$) 0

**or number previously paid, if greater; For Reissues, see above

FEE CALCULATION (continued)

3. ADDITIONAL FEES

Large Entity	Small Entity	Fee Code	Fee (\$)	Fee Description	Fee Paid
		105	130	205 65 Surcharge - late filing fee or oath	130.0
		127	50	227 25 Surcharge - late provisional filing fee or cover sheet	
		139	130	139 130 Non-English specification	
		147	2,520	147 2,520 For filing a request for ex parte reexamination	
		112	920*	112 920* Requesting publication of SIR prior to Examiner action	
		113	1,840*	113 1,840* Requesting publication of SIR after Examiner action	
		115	110	215 55 Extension for reply within first month	
		116	390	216 195 Extension for reply within second month	
		117	890	217 445 Extension for reply within third month	
		118	1,390	218 695 Extension for reply within fourth month	
		128	1,890	228 945 Extension for reply within fifth month	
		119	310	219 155 Notice of Appeal	
		120	310	220 155 Filing a brief in support of an appeal	
		121	270	221 135 Request for oral hearing	
		138	1,510	138 1,510 Petition to institute a public use proceeding	
		140	110	240 55 Petition to revive - unavoidable	
		141	1,240	241 620 Petition to revive - unintentional	
		142	1,240	242 620 Utility Issue fee (or reissue)	
		143	440	243 220 Design Issue fee	
		144	600	244 300 Plant issue fee	
		122	130	122 130 Petitions to the Commissioner	
		123	50	123 50 Petitions related to provisional applications	
		126	240	126 240 Submission of Information Disclosure Stmt	
		581	40	581 40 Recording each patent assignment per property (times number of properties)	
		146	710	246 355 Filing a submission after final rejection (37 CFR § 1.129(a))	
		149	710	249 355 For each additional invention to be examined (37 CFR § 1.129(b))	
		179	710	279 355 Request for Continued Examination (RCE)	
		169	900	169 900 Request for expedited examination of a design application	

Other fee (specify) _____

* Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$) 130

SUBMITTED BY

Name (Print/Type)	Geoffrey L. Chase	Registration No. (Attorney/Agent)	28,059	Telephone	610-481-7265
Signature				Date	November 2, 2000

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

SECTOR
#3

UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS
UNITED STATES PATENT AND TRADEMARK OFFICE
WASHINGTON, D.C. 20231
www.uspto.gov

APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
09/641,933	08/18/2000	Ronald Martin Pearlstein	06029 USA

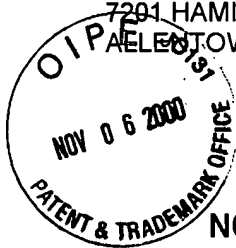
23543
AIR PRODUCTS AND CHEMICALS, INC.
PATENT DEPARTMENT
7291 HAMILTON BOULEVARD
ALLENTOWN, PA 181951501

FORMALITIES LETTER



OC000000005501111

Date Mailed: 10/24/2000



NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

Filing Date Granted

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given TWO MONTHS from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The oath or declaration is unsigned.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.
- The balance due by applicant is \$ 130.

A copy of this notice MUST be returned with the reply.

Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE

11/08/2000 HVUON61 00000009 010493 09641933

01 FC:105 130.00 CH